

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	eckenberg.in. and nucleic and chaotropic and (binding with enhanc\$3)	US-PGPUB; USPAT	OR	OFF	2008/04/21 12:11
L2	1	ekenberg.in. and nucleic and chaotropic and (binding with enhanc\$3)	US-PGPUB; USPAT	OR	OFF	2008/04/21 12:12
L3	105	silica and chaotrop\$2 and mrna and rrna and "total rna" and @pd< "20020402"	US-PGPUB; USPAT	OR	OFF	2008/04/21 12:32
L4	199	silica and mrna and rrna and "total rna" and @pd< "20020402"	US-PGPUB; USPAT	OR	OFF	2008/04/21 12:37
S1	178422	(isolat\$3 or purif\$7 or prepar\$5 or extract\$3) near5 (dna or rna or nucleic or plasmid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:20
S2	49944	S1 and ((solid or particle\$1 or particulate\$1 or silica or cellulose or bead\$1 or microbead\$1) with (binding or bound or binds or bind or adsorb or adsorbing or adsorbed or adsorbs))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:23
S3	44619	S2 and "ph"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:24
S4	24000	S3 and (ammonium or ammonia or "nh.sub.3" or "nh.sub.4.sup.+ " or "nh. sup.+ .sub.4")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:25
S5	10668	S4 and (@ad< "20020405" or @pd< "20020405")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:26
S6	3207	S5 and (isolat\$3 or purif\$7 or prepar\$5 or extract\$3). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:27

S7	2161	S5 and chaotrop\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:28
S8	569	S7 and ((isolat\$3 or purif\$7 or prepar\$5 or extract\$3). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:28
S9	411	S8 not rosen.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:29
S10	39	S7 and ((isolat\$3 or purif\$7 or prepar\$5 or extract\$3) near5 (dna or rna or nucleic or plasmid)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 10:41
S11	2	"5234809".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 11:36
S12	6140	S5 and (chaotrop\$2 or guanidine or guanidinium or thiocyanate or urea)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 11:45
S13	72	S12 and ((isolat\$3 or purif \$7 or prepar\$5 or extract \$3) near5 (dna or rna or nucleic or plasmid)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 11:46
S14	1	effect with "ph" with (binding or adsorption or adsorbition) with (nucleic or rna or dna) with chaotrop \$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 11:59
S15	3458	((isolat\$3 or prepar\$5 or purif\$7 or extract\$3) and (rna or dna or nucleic) and (ammonia or ammonium or urea or "nh.sub.3" or "nh. sup.+ .sub.4" or "nh.sub.4. sup.+ ")	EPO; JPO; DERWENT	OR	OFF	2008/04/20 12:02

S16	737	(isolat\$3 or prepar\$5 or purif\$7 or extract\$3) and (rna or dna or nucleic) and (ammonia or ammonium or urea or "nh.sub.3" or "nh.sub.+ sub.4" or "nh.sub.4. sup.+ ") and solid	EPO; JPO; DERWENT	OR	OFF	2008/04/20 12:02
S17	369	S16 and (@ad< "20020405" or @pd< "20020405")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 12:03
S18	39	"ph" with (binding or adsorption or adsorbition) with (nucleic or rna or dna) with chaotrop\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 12:07
S19	2	"7022835".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 12:27
S20	11	mckernan.in. and rna and lid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 16:54
S21	1	"589364".ap. and rna.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:01
S22	0	"974798".ap. and bair.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:01
S23	1	"974798".ap. and heath.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:02
S24	178422	(isolat\$3 or purif\$7 or prepar\$5 or extract\$3) near5 (dna or rna or nucleic or plasmid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:22

S25	49944	S24 and ((solid or particle \$1 or particulate\$1 or silica or cellulose or bead\$1 or microbead\$1) with (binding or bound or binds or bind or adsorb or adsorbing or adsorbed or adsorbs))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:22
S26	44619	S25 and "ph"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:22
S27	24000	S26 and (ammonium or ammonia or "nh.sub.3" or "nh.sub.4.sup.+ " or "nh.sub.+ .sub.4")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:22
S28	10668	S27 and (@ad< "20020405" or @pd< "20020405")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:22
S29	6140	S28 and (chaotrop\$2 or guanidine or guanidinium or thiocyanate or urea)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:22
S30	5403	S29 and ("ph" with ("8"\$2 or "9"\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:22
S31	755	S29 and ("ph" with ("8"\$2 or "9"\$2) with (lysis or lysing or binding))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:24
S32	2	"6270970".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 17:51
S33	944	((isolat\$3 or purif\$7 or prepar\$5 or extract\$3) near5 (dna or rna or nucleic or plasmid)) and (ammonium or ammonia or "nh.sub.3" or "nh.sub.4.sup.+ " or "nh.sub.+ .sub.4")	FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 18:03

S34	546	S33 and (@ad<"20020405" or @pd<"20020405")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/04/20 18:03
S35	1	"7022835".pn.	USPAT	OR	OFF	2008/04/20 21:13
S36	610	chloride with chaotrop\$2	US-PGPUB; USPAT	OR	OFF	2008/04/20 21:20
S37	45	chloride with (ion or anion) with chaotrop\$2	US-PGPUB; USPAT	OR	OFF	2008/04/20 21:32
S38	87	chloride with (salt) with chaotrop\$2	US-PGPUB; USPAT	OR	OFF	2008/04/20 21:34

4/21/2008 12:50:39 PM

C:\Documents and Settings\swoolwine\My Documents\EAST\Workspaces\10509722\_2.wsp